

PTQ/SB/CBA (08-03)

Approved for use through 07/31/2008. OMB 0851-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1448/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	2
-------	---	----	---

Complete if Known

Application Number	10/733275
Filing Date	12 December 2003
First Named Inventor	LAW, Randall Allan
Art Unit	2121
Examiner Name	
Attorney Docket Number	C697 0003

U. S. PATENT DOCUMENTS

[illegible]**FOREIGN PATENT DOCUMENTS**[illegible]

**Examiner
Signature**

Crystal Barnes

Date Considered

17 June '05

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 809. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

Paper No.: ____

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Inventor(s): LAW, Randall Allan; BODELL, Kent Graham; LONDRY, David Ray

Title: **METHODS AND APPARATUS FOR REPLACING COOLING
SYSTEMS IN OPERATING COMPUTERS**

Serial No.: Unassigned

Filed: Herewith

Date: 11 December 2003

Director of the United States Patent & Trademark Office
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

**LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE STATEMENT
[Form PTO-1449 (Modified)]**

United States Patent Documents

Examiner	ID	Patent No.	Issue Date	Inventor(s)	Class	Sub-Cl	Filing Date
CSB	US: 1	6,375,440	23 April 2002	Kosugi	417	423.14	21 March 2000
CSB	US: 2	2002/ 0067277 A1		Nishimura et al.			15 March 2001
CSB	US: 3	2002/ 0007464 A1		Fung			18 May 2001
	US: 4						

Other Art

Examiner	ID	Author, Title, Date, Pertinent Pages, etc.
CSB	OA: 1	<i>Advanced Configuration and Power Interface Specification</i> : Compaq Computer Corporation, Intel Corporation, Microsoft Corporation, Phoenix Technologies Ltd. Toshiba Corporation, Revision 2.0C

Examiner:

Cynthia Barnes

Date Considered:

17 June '05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.